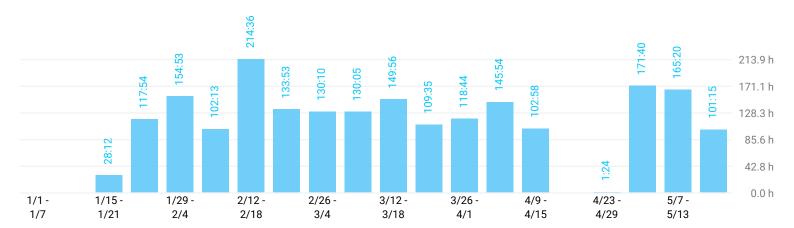
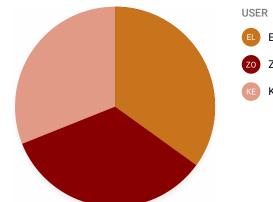
Summary Report



January 01, 2019 - May 17, 2019

TOTAL HOURS: 2078:49:04







ZO Zohaibb

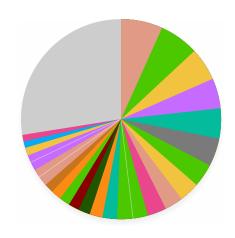
KE Kentwh

DURATION

726:21:32

707:04:05

645:23:27



TIME ENTRY	DURATION
Report writing	139:06:01
Thesis writing	131:40:22
Bachelor thesis	110:30:12
Project plan	103:23:01
 COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 	100:33:25
Without description	92:05:04
 COD-47: Get what functions are called by other function 	79:41:40
 COD-57: Show things belonging in a scope inside its scope in the visualization 	68:12:33
Project Plan	62:06:54
COD-56: As a user i would like to see classes parsed for both java and cpp target	60:42:40
COD-27: Frontend refactoring	52:57:27
 COD-11: As a user i would like to view or hide the implementation of a function or class by clicking it. 	50:29:50
 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 	50:17:13
Pair programming	42:03:14
COD-72: Write tests for java Models	39:54:17



Technological research	37:43:24
COD-3: As a user i would like to see a representation of a simple function	35:32:49
• COD-4	32:59:37
COD-62: Write tests for model/controller repo.go	32:28:44
COD-17: As a user i would like to see what namespace datastructures are in.	32:11:32
 COD-6: As a user i would like to submitt a git repository link for the system. 	28:17:01
 COD-49: Add websocket for initial request backend 	27:45:21
 Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization 	25:34:07
COD-28: Setup imgui	25:09:10
 COD-71: Write tests for Cpp and Java Lstnr_initial.java 	22:43:34
COD-60: Write tests for CodeSnippetController	21:00:43
Other time entries	573:39:09

Eldarht Eldarht	726:21:32
cache	0:57:22
COD-17: As a user i would like to see what namespace datastructures are in.	32:11:32
COD-27: Frontend refactoring	19:43:42
COD-29: Find a way for antlr to parse only scope.	7:39:31
COD-34: Setup frontpage for userstudies	19:31:42
COD-34: Setup frontpage with information about the project	9:09:30
COD-38: Add websocket for initial request	14:34:36
COD-3: As a user i would like to see a representation of a simple function	2:47:23
COD-41: Add api endpoint for listing saved repositories	0:00:10
COD-42: Make antlr scope sensitive	9:04:00



COD-44: Parse number of classes in a file	4:32:59
COD-45: Parse lines of code in a file	8:38:22
COD-47: Get what functions are called by other function	1:03:12
COD-48: Add logger for error loggin on backend	19:41:00
COD-49: Add websocket for initial request backend	27:45:21
COD-53: Research cyclometric complexity quality metric and find existing solutions	4:54:19
COD-54: Research connascence quality metrics and find exisiting solutions	2:55:32
COD-56: As a user i would like to see classes parsed for both java and cpp target	12:03:24
COD-57: Show things belonging in a scope inside its scope in the visualization	68:12:33
COD-60: Write tests for CodeSnippetController	21:00:43
COD-62: Write tests for model/controller repo.go	32:28:44
COD-66: Write ava test for repo/list	5:11:26
COD-6: As a user i would like to submitt a git repository link for the system.	28:17:01
COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation	39:31:19
Configuring ip/domain	1:20:00
Docker	6:38:37
Docker-compose	3:53:00



Meeting with supervisor and product owner. 1:18:42 OpenStack setup 7:48:32 Project plan 45:11:57 Sprint planning meeting and meeting planning meeting 30:30:06 status report 7:23:04 Thesis writing 131:40:22 User studies 4:00:04 Web architecture 9:14:13 webgl Without description 9:00:08 Without description 9:00:08 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 5:017:13 COD-27: Frontend refactoring 33:13:45 COD-33: As a user i would like to see a representation of a simple function 32:45:26 COD-43: Parse number of functions in a file 8:32:27		
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Project plan 45:11:57 Sprint planning meeting and meeting planning meeting 72:30.06 status report 72:30.4 Thesis writing 131:40:22 User studies 4:00:04 Web architecture 9:14:13 webgl 10:00:33 Without description 90:02:08 Eackend architecture research 20:60:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Meeting with supervisor and product owner.	1:18:42
Sprint planning meeting and meeting planning meeting status report 7.23.04 Thesis writing 131.40.22 User studies 4.00.04 Web architecture 9.14.13 webgl 10.00.33 Without description 90.02.08 Without description 645.23.27 Backend architecture research 2.06.00 COD-19. As a user i would like the data structures in the 3D visualization to group together with related structures 50:17.13 COD-27. Frontend refactoring 33:13.45 COD-3: As a user i would like to see a representation of a simple function 32:45.26	OpenStack setup	7:48:32
Thesis writing 131:40:22 User studies 4:00:04 Web architecture 9:14:13 webgl 10:00:33 Without description 90:02:08 Eackend architecture research 2:06:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Project plan	45:11:57
Thesis writing 131:40:22 User studies 4.00:04 Web architecture 9:14:13 webgl 10:00:33 Without description 90:02:08 Establishment of the structure research 2:06:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Sprint planning meeting and meeting planning meeting	0:30:06
User studies 4:00:04 Web architecture 9:14:13 webgl 10:00:33 Without description 90:02:08 Kentwh 645:23:27 Backend architecture research 2:06:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	status report	7:23:04
Web architecture 9:14:13 webgl 10:00:33 Without description 90:02:08 & Kentwh 645:23:27 Backend architecture research 2:06:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Thesis writing	131:40:22
webgl 10:00:33 Without description 90:02:08 Kentwh 645:23:27 Backend architecture research 2:06:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	User studies	4:00:04
Without description 90:02:08 Kentwh 645:23:27 Backend architecture research 2:06:00 COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Web architecture	9:14:13
Backend architecture research COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	webgl	10:00:33
Backend architecture research COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures 50:17:13 COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Without description	90:02:08
COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	KE Kentwh	645:23:27
COD-27: Frontend refactoring 33:13:45 COD-3: As a user i would like to see a representation of a simple function 32:45:26	Backend architecture research	2:06:00
COD-3: As a user i would like to see a representation of a simple function 32:45:26	COD-19: As a user i would like the data structures in the 3D visualization to group together with related structures	50:17:13
	COD-27: Frontend refactoring	33:13:45
COD-43: Parse number of functions in a file 8:32:27	COD-3: As a user i would like to see a representation of a simple function	32:45:26
	COD-43: Parse number of functions in a file	8:32:27



COD-50: Add websocket for initial request fromtend 17.59-50 COD-50: As a user i would like to see classes parsed for both java and cpp target 48.39.16 COD-51: As a user i would like to be notified if my browser does not support WebGL or this application 11.59.41 COD-71: Write tests for Cpp and Java Listrs_initial.java 22.43.34 COD-72: Write tests for java Models 39.54.17 COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 622.27 ImGUI integration test with THREE.js 35.05.1 Launching development instance 31.9.00 Meeting Meeting about + with Kolloen 0.47.01 Meeting with Christopher 62.9.03 Meeting with Christopher 62.9.03 Meeting with Kolloen 43.3.02 Minor code refactoring 41.03.7 Pair programming 42.03.14		
COD-56: As a user i would like to see classes parsed for both java and cpp target COD-51: Write tests for Cpp and Java Listrr_initial.java COD-72: Write tests for java Models COD-72: Write tests for java Models COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 6:22:27 ImGUI integration test with THREE.js Launching development instance Meeting Meeting about + with Kolloen Meeting with Christopher 6:29:03 Meeting with Christopher 6:29:03 Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37 Pair programming 42:03:14	COD-45: Parse lines of code in a file	4:51:23
COD-5: As a user i would like to be notified if my browser does not support WebGL or this application 11:59:41 COD-71: Write tests for Cpp and Java Lstmr_initial.java 22:43:34 COD-72: Write tests for java Models 39:54:17 COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 6:22:27 ImGUI integration test with THREE.js 3:50:51 Launching development instance 3:19:00 Meeting Meeting about + with Kolloen 0:47:01 Meeting with Christopher 6:29:03 Meeting with Frantz 4:10:26 Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37	COD-50: Add websocket for initial request frontend	17:59:50
COD-71: Write tests for Cpp and Java Lstrr_initial.java 22:43:34 COD-72: Write tests for java Models 39:54:17 COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 6:22:27 ImGUI integration test with THREE.js 3:50:51 Launching development instance 3:19:00 Meeting 15:16:37 Meeting about + with Kolloen 0:47:01 Meeting with Christopher 6:29:03 Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37 Pair programming 42:03:14	COD-56: As a user i would like to see classes parsed for both java and cpp target	48:39:16
COD-72: Write tests for java Models COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 6:22:27 ImGUI integration test with THREE.js 3:50:51 Launching development instance 3:19:00 Meeting Meeting about + with Kolloen 0:47:01 Meeting with Christopher 6:29:03 Meeting with Frantz 4:10:26 Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37 Pair programming	COD-5: As a user i would like to be notified if my browser does not support WebGL or this application	11:59:41
COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 6:22:27 ImGUI integration test with THREE.js 3:50:51 Launching development instance 3:19:00 Meeting Meeting about + with Kolloen 0:47:01 Meeting with Christopher 6:29:03 Meeting with Frantz 4:10:26 Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37	COD-71: Write tests for Cpp and Java Lstnr_initial.java	22:43:34
ImGUI integration test with THREE.js3:50:51Launching development instance3:19:00Meeting15:16:37Meeting about + with Kolloen0:47:01Meeting with Christopher6:29:03Meeting with Frantz4:10:26Meeting with Kolloen4:33:02Minor code refactoring4:10:37Pair programming42:03:14	COD-72: Write tests for java Models	39:54:17
Launching development instance3:19:00Meeting15:16:37Meeting about + with Kolloen0:47:01Meeting with Christopher6:29:03Meeting with Frantz4:10:26Meeting with Kolloen4:33:02Minor code refactoring4:10:37Pair programming42:03:14	COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation	6:22:27
Meeting15:16:37Meeting about + with Kolloen0:47:01Meeting with Christopher6:29:03Meeting with Frantz4:10:26Meeting with Kolloen4:33:02Minor code refactoring4:10:37Pair programming42:03:14	ImGUI integration test with THREE.js	3:50:51
Meeting about + with Kolloen0:47:01Meeting with Christopher6:29:03Meeting with Frantz4:10:26Meeting with Kolloen4:33:02Minor code refactoring4:10:37Pair programming42:03:14	Launching development instance	3:19:00
Meeting with Christopher6:29:03Meeting with Frantz4:10:26Meeting with Kolloen4:33:02Minor code refactoring4:10:37Pair programming42:03:14	Meeting	15:16:37
Meeting with Frantz 4:10:26 Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37 Pair programming 42:03:14	Meeting about + with Kolloen	0:47:01
Meeting with Kolloen 4:33:02 Minor code refactoring 4:10:37 Pair programming 42:03:14	Meeting with Christopher	6:29:03
Minor code refactoring 4:10:37 Pair programming 42:03:14	Meeting with Frantz	4:10:26
Pair programming 42:03:14	Meeting with Kolloen	4:33:02
	Minor code refactoring	4:10:37
Planning for meeting with Kolloen 0:17:54	Pair programming	42:03:14
	Planning for meeting with Kolloen	0:17:54



Professional programming report writing	7:10:56
Project plan	58:11:04
Report correction	14:59:11
Report reading	9:29:26
Report writing	139:06:01
Research	10:51:19
Sprint planning meeting	0:19:00
Sprint retrospective	1:21:21
Technological research	26:45:44
User studies	3:13:21
WebGL Workshop	9:33:00
Zohaibb	707:04:05
Bachelor thesis	110:30:12
cache	2:19:20
COD-11: As a user i would like to view or hide the implementation of a function or class by clicking it.	50:29:50
COD-25: As a developer i would like the API to include request for implementation based on function/class/etc name or start/end markers sent with other API endpoint	8:23:49
COD-28: Setup imgui	25:09:10



COD-30: Setup window for displaying code to show on response from backend	2:18:53
COD-31: Send request to api when click on 3Dview function object.	10:36:59
COD-32: Update function response	0:50:39
COD-39: Add websocket for initial request frontend	11:20:22
COD-4	32:59:37
COD-40: Add IMGUI fileds for displaying available repositories	6:28:29
COD-47: Get what functions are called by other function	78:38:28
COD-56 pair programming	1:41:39
COD-57 pair programming	7:55:41
COD-6	7:03:19
COD-60 pair programming	0:28:00
COD-63: Write tests for validation.go	3:12:37
COD-64: Write tests for typeLogger.go	9:18:30
COD-65: Write ava test for repo/add	18:41:51
COD-69: Write tests for Cpp and Java ParserFacade.java	15:32:03
COD-70: Write tests for Cpp and Java ExtendedListener.java	2:05:00
COD-73: Write test for MongoDB.go	8:18:44



Cod 8 review 9.0124 COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation 5439.39 Configuration DevOps 7.55.43 Decisions 4.49-10 dockerization 7.55.35 Internal meeting 4.17.04 Kolloen meeting 0.43.37 Meeting with Christopher 10:15.20 meeting with Kolloen 1:50.08 Pair programming - COD-56: As a user I would like to see classes parsed for both java and cpp target 17:22.03 Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization 25:34.07 Planning meeting 1:30.47 Planning meeting + meeting with Kolloen 125.47 Project Plan 6.20.654 Project Plan + Kolloen meeting 0.47:30 Project setup 3:12.54		
Decisions 4.49.10 dockerization 7.55.35 Internal meeting 4.17.04 Kolloen meeting 0.43.37 Meeting with Christopher 10.15.20 meeting with Kolloen 1.50.08 Pair programming - COD-56: As a user i would like to see classes parsed for both java and cpp target 17.22.03 Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization 25.34.07 Planning meeting 1.30.47 Planning meeting + meeting with Kolloen 1.25.47 Project Plan 62.06.54 Project Plan Kolloen meeting 0.47.30 Project Setup 3.12.54	Cod-8 review	0:01:24
Decisions 4.49:10 dockerization 7:55:35 Internal meeting 4:17:04 Kolloen meeting 0.43:37 Meeting with Christopher 10:15:20 meeting with Kolloen 1:50:08 Pair programming - COD-56: As a user i would like to see classes parsed for both Java and cpp target 17:22:03 Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization 25:34:07 Planning meeting 4 meeting with Kolloen 1:25:47 Project Plan + Kolloen meeting 0.47:30 Project setup 3:12:54	COD-8: As a user I would like to see what functions are tightly coupled in the 3D representation	54:39:39
Internal meeting 4:17:04 Kolloen meeting 0:43:37 Meeting with Christopher 10:15:20 meeting with Kolloen 1:50:08 Pair programming - COD-56: As a user i would like to see classes parsed for both java and cpp target 17:22:03 Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization 25:34:07 Planning meeting + meeting with Kolloen 1:25:47 Project Plan 6:206:54 Project Plan + Kolloen meeting 0:47:30 Project setup 3:12:54	Configuration DevOps	7:55:43
Internal meeting 4.17:04 Kolloen meeting	Decisions	4:49:10
Kolloen meeting0.43:37Meeting with Christopher10:15:20meeting with Kolloen1:50:08Pair programming - COD-56: As a user i would like to see classes parsed for both java and cpp target17:22:03Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization25:34:07Planning meeting1:30:47Planning meeting + meeting with Kolloen1:25:47Project Plan62:06:54Project Plan + Kolloen meeting0:47:30Project setup3:12:54	dockerization	7:55:35
Meeting with Christopher10:15:20meeting with Kolloen1:50:08Pair programming - COD-56: As a user i would like to see classes parsed for both java and cpp target17:22:03Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization25:34:07Planning meeting1:30:47Planning meeting + meeting with Kolloen1:25:47Project Plan62:06:54Project Plan + Kolloen meeting0:47:30Project setup3:12:54	Internal meeting	4:17:04
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Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization 25:34:07 Planning meeting Planning meeting + meeting with Kolloen 1:25:47 Project Plan Project Plan + Kolloen meeting 0:47:30 Project setup 3:12:54	meeting with Kolloen	1:50:08
Planning meeting Planning meeting + meeting with Kolloen 1:25:47 Project Plan Project Plan + Kolloen meeting 0:47:30 Project setup 3:12:54	Pair programming - COD-56: As a user i would like to see classes parsed for both java and cpp target	17:22:03
Planning meeting + meeting with Kolloen 1:25:47 Project Plan Project Plan + Kolloen meeting 0:47:30 Project setup 3:12:54	Pair programming - COD-57: Show things belonging in a scope inside its scope in the visualization	25:34:07
Project Plan Project Plan + Kolloen meeting 0:47:30 Project setup 3:12:54	Planning meeting	1:30:47
Project Plan + Kolloen meeting 0:47:30 Project setup 3:12:54	Planning meeting + meeting with Kolloen	1:25:47
Project setup 3:12:54	Project Plan	62:06:54
	Project Plan + Kolloen meeting	0:47:30
Raport correction 11:56:28	Project setup	3:12:54
	Raport correction	11:56:28



Reading thesis	4:22:55
server configuration	6:10:09
Sprint retrospective meeting	17:57:39
Status rapport writting	6:50:56
Technological research	10:57:40
Trying out antlr with golang	11:06:03
Trying out antlr with java	2:50:44
User studies	3:53:41
WebGL workshop	10:04:00
Without description	2:02:56